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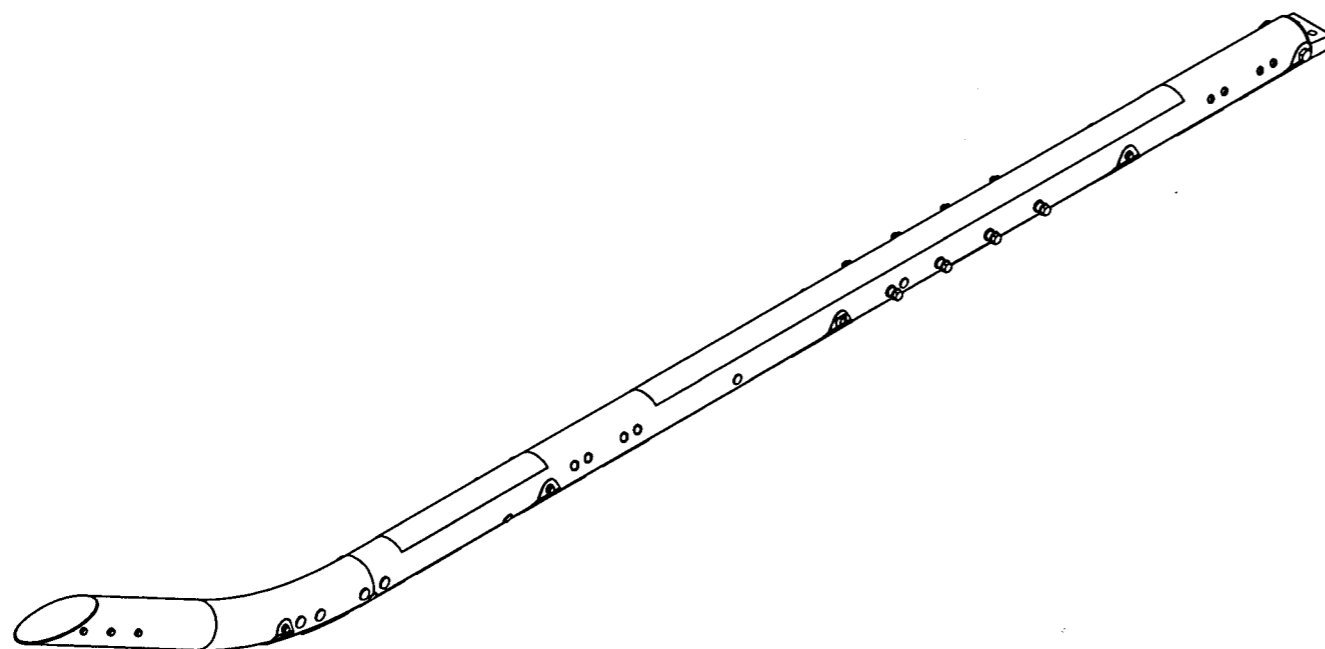
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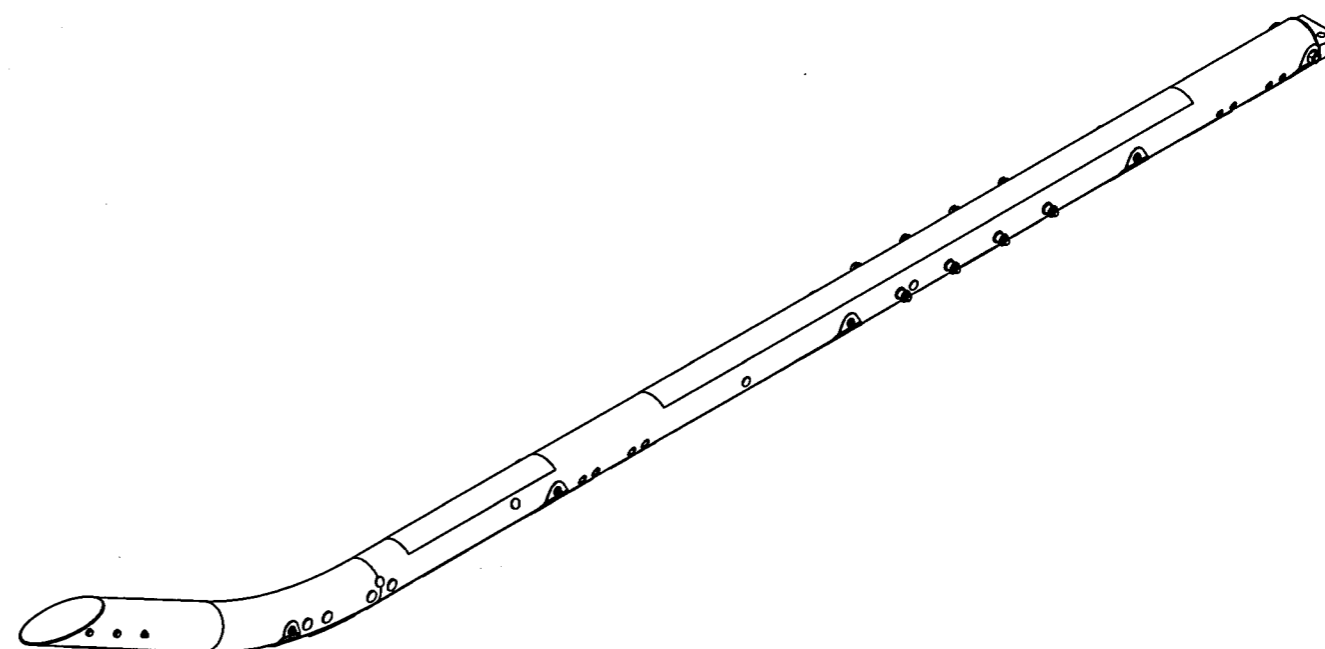
C

B

A



D4168-041 350 SKIDTUBE ASSEMBLY, LH



D4168-042 350 SKIDTUBE ASSEMBLY, RH

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MFG. APPR.	DD	D4168	SHEET 2 OF 16
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DE APPR.	DS <i>[Signature]</i>	350 SKIDTUBE ASSEMBLY	NTS
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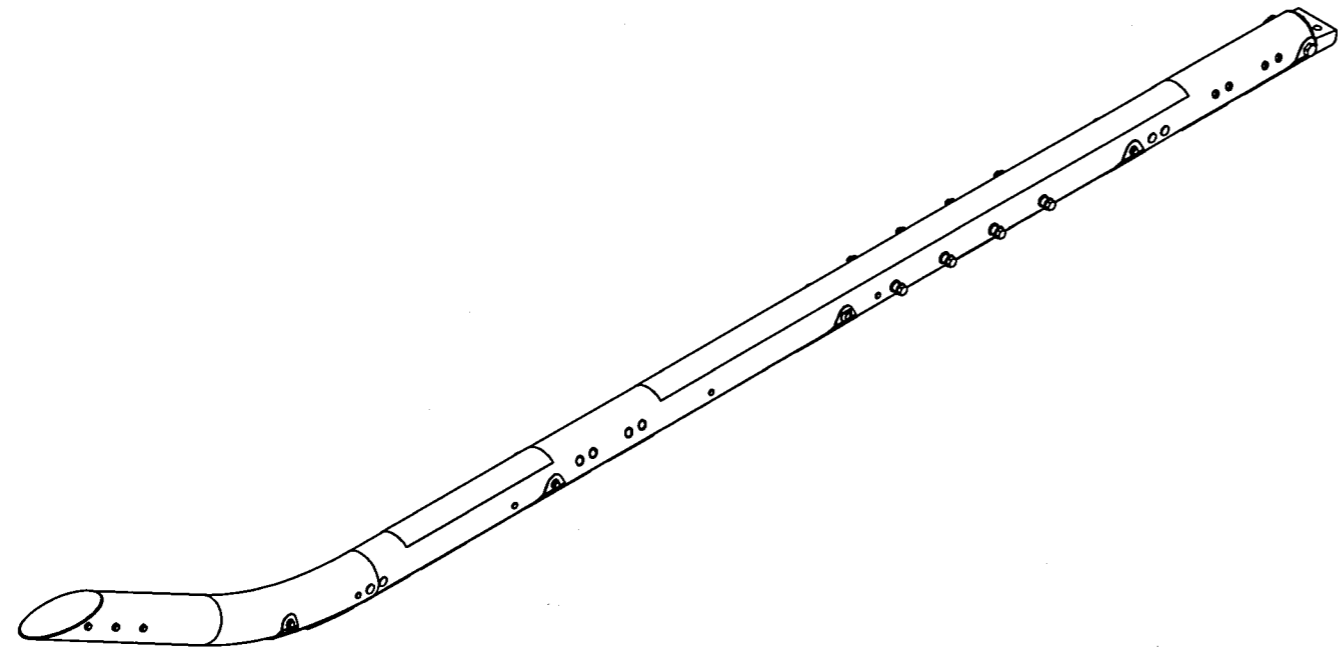
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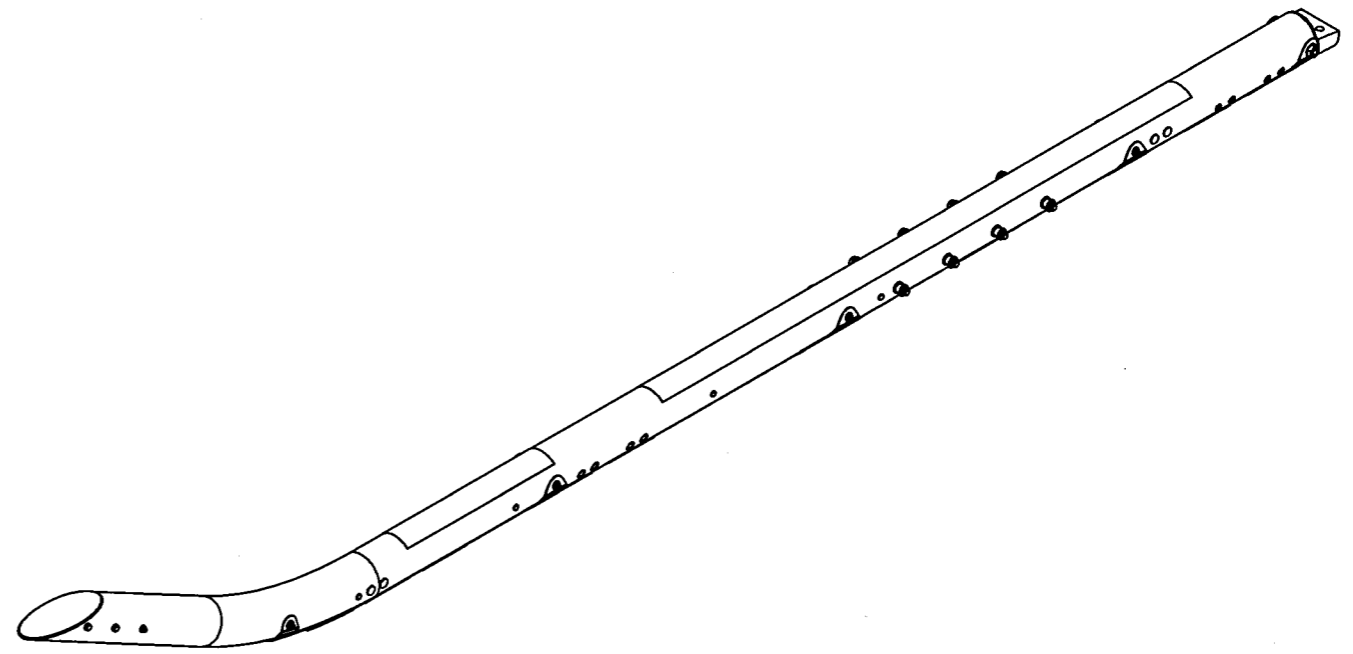
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8 7 6 5 4 3 2 1

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D4168-043 350 SKIDTUBE ASSEMBLY, LH



D4168-044 350 SKIDTUBE ASSEMBLY, RH

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8 7 6 5 4 3 2 1

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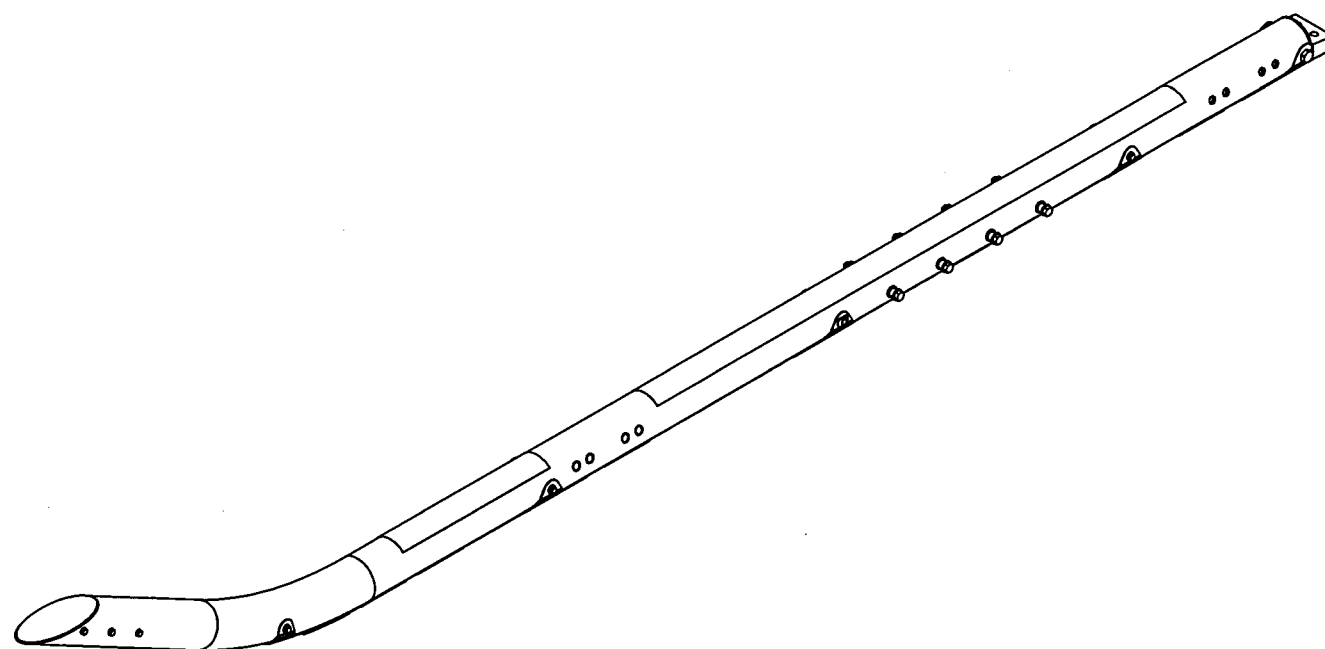
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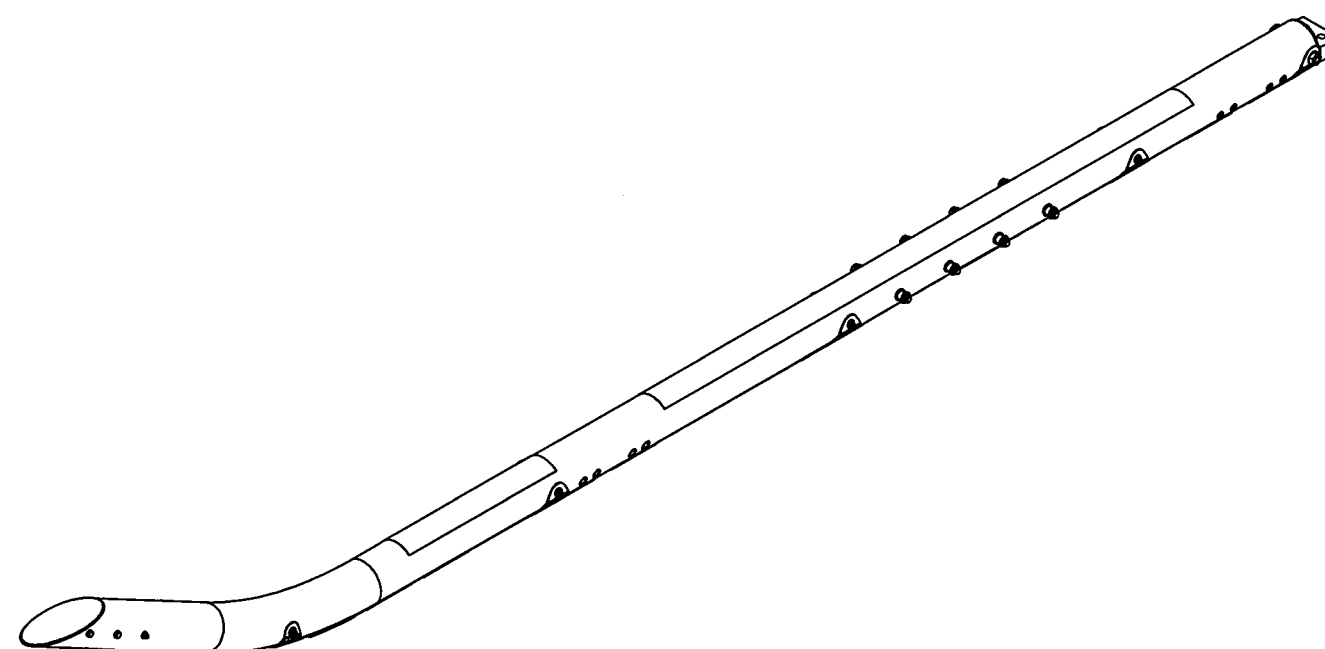
C

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D4168-051 350 SKIDTUBE ASSEMBLY, LH



D4168-052 350 SKIDTUBE ASSEMBLY, RH

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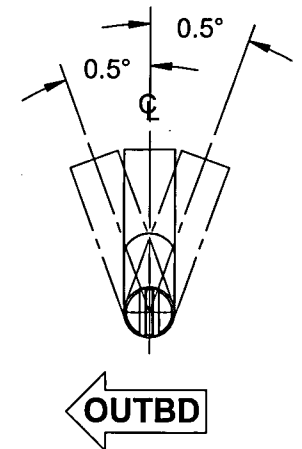
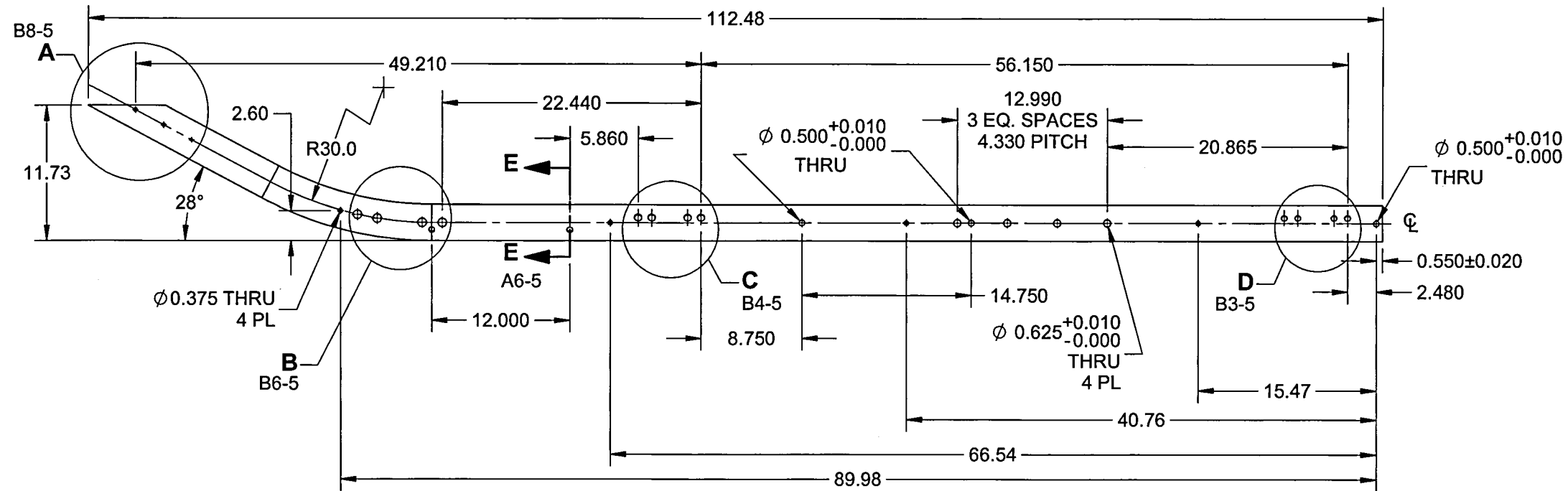
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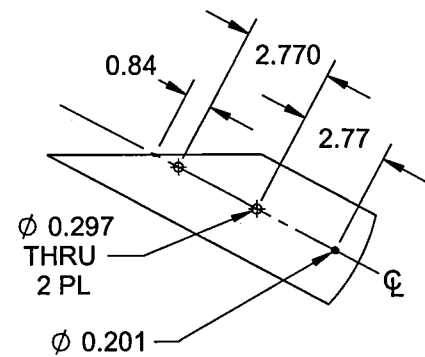
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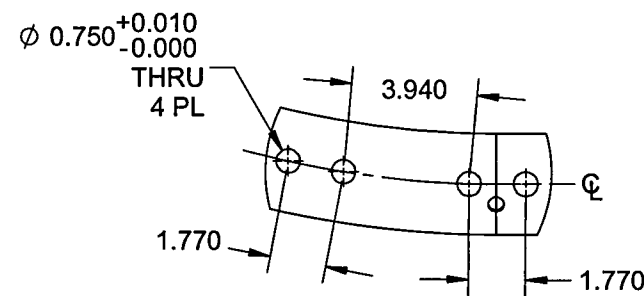


MAX ALLOWABLE
TWIST ON FWD BEND
(VIEW LOOKING FWD)

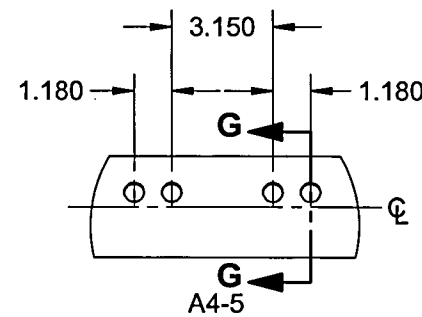
D4168-1 LH SKIDTUBE



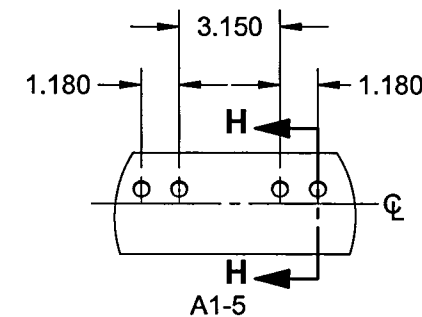
DETAIL A
SCALE 2X



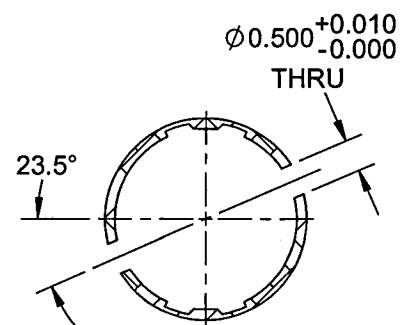
DETAIL B
SCALE 2X



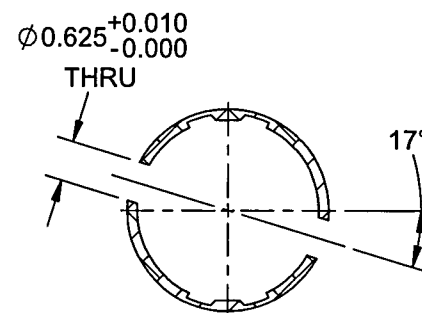
DETAIL C
SCALE 2X



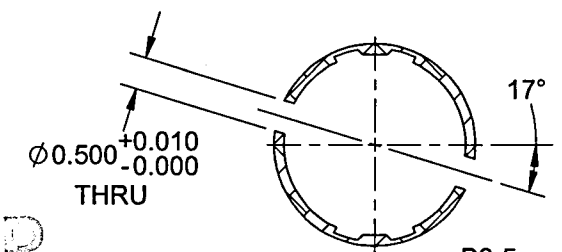
DETAIL D
SCALE 2X



SECTION E-E
SCALE 4X, 2 PL



SECTION G-G
SCALE 4X, 4 PL

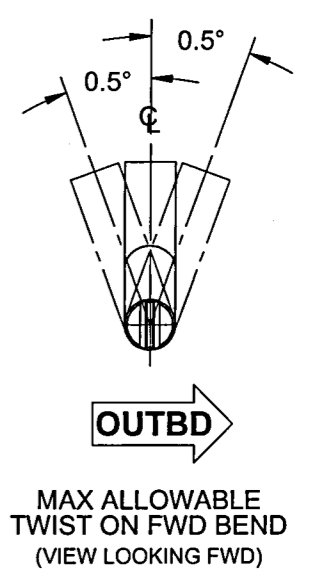
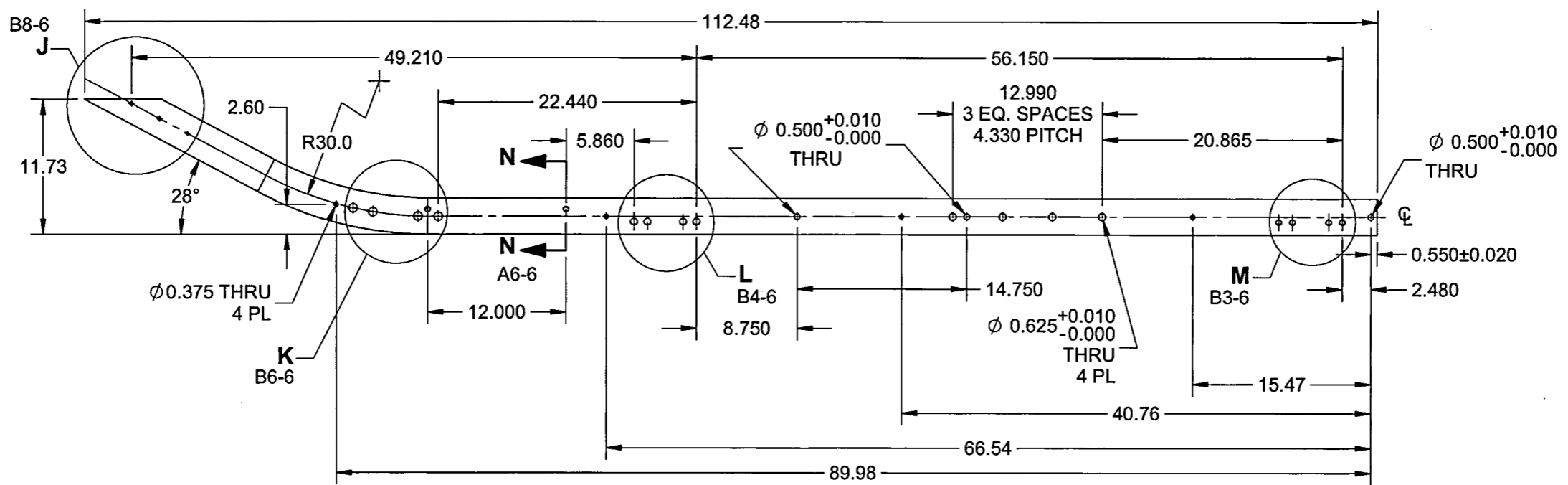


SECTION H-H
SCALE 4X, 4 PL

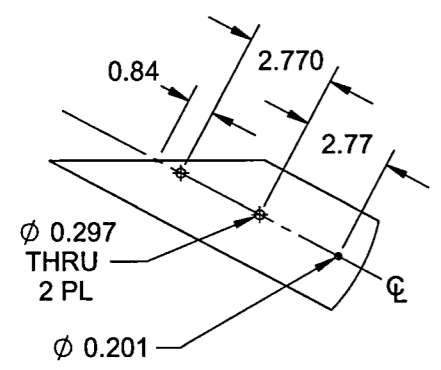
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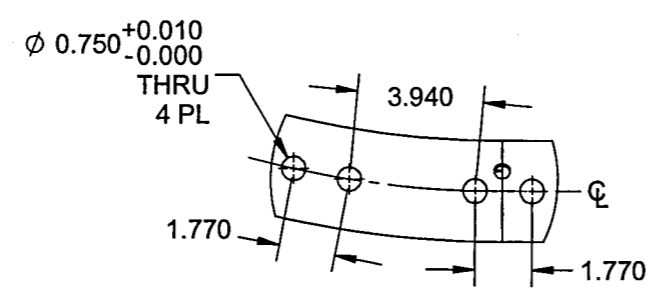
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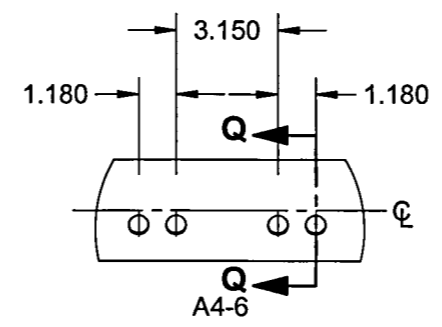
D4168-2 RH SKIDTUBE



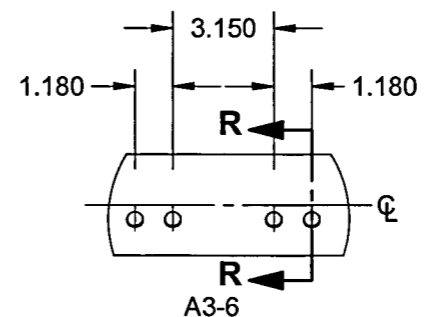
DETAIL J
SCALE 2X



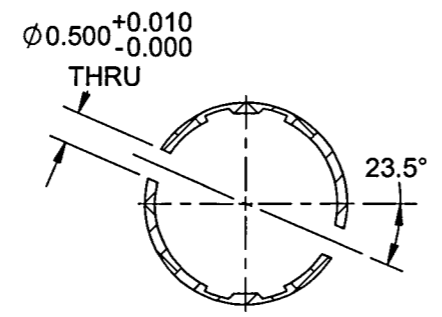
DETAIL K
SCALE 2X



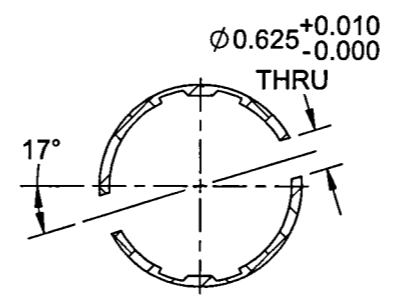
DETAIL L
SCALE 2X



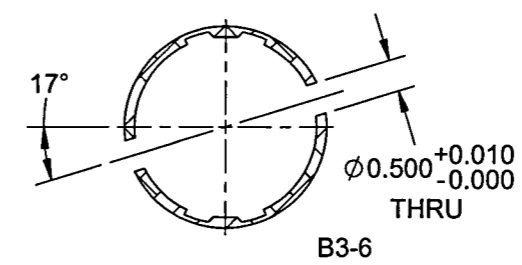
DETAIL M
SCALE 2X



SECTION N-N
SCALE 4X, 2 PL



SECTION Q-Q
SCALE 4X, 4 PL

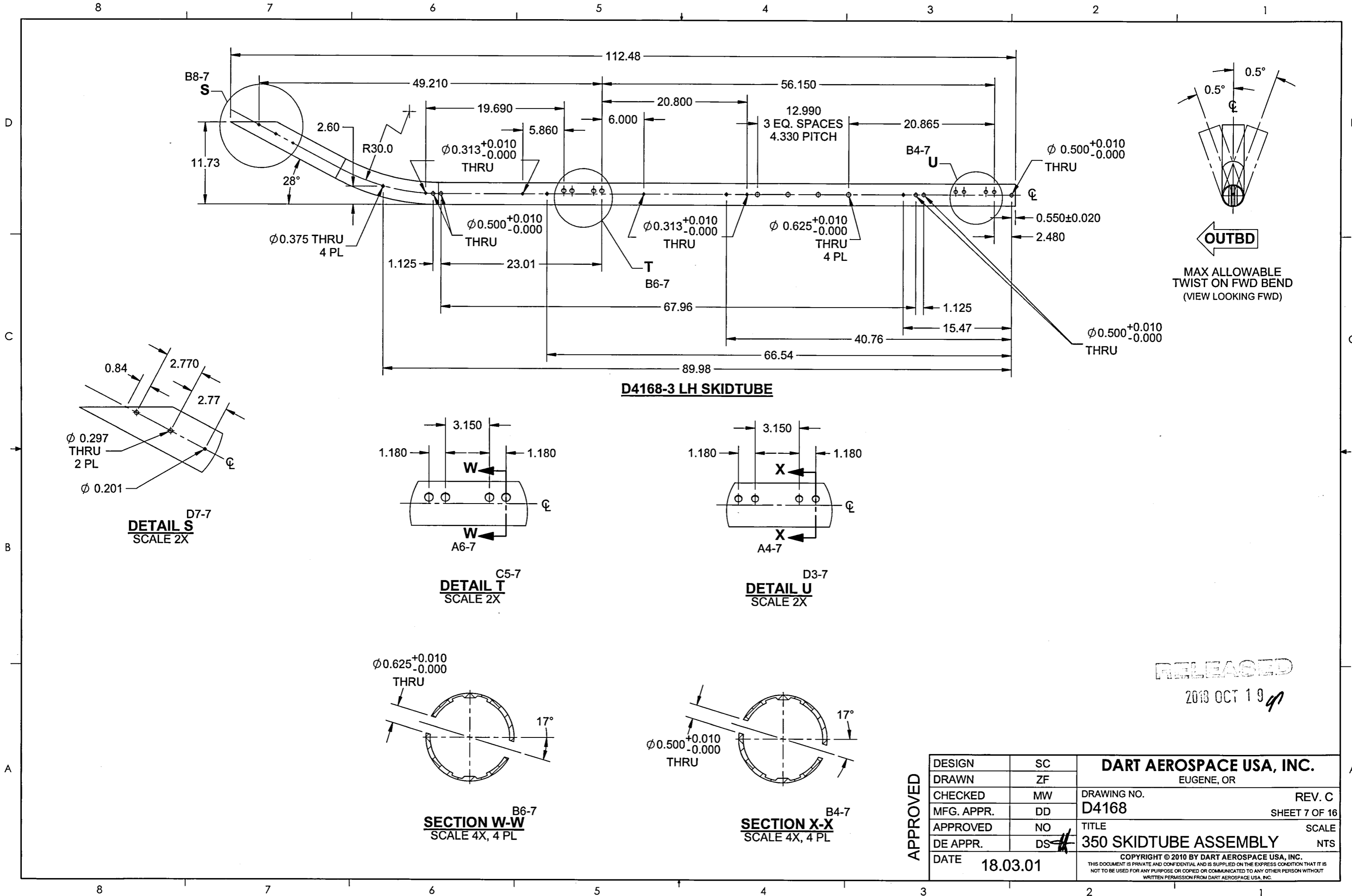


SECTION R-R
SCALE 4X, 4 PL

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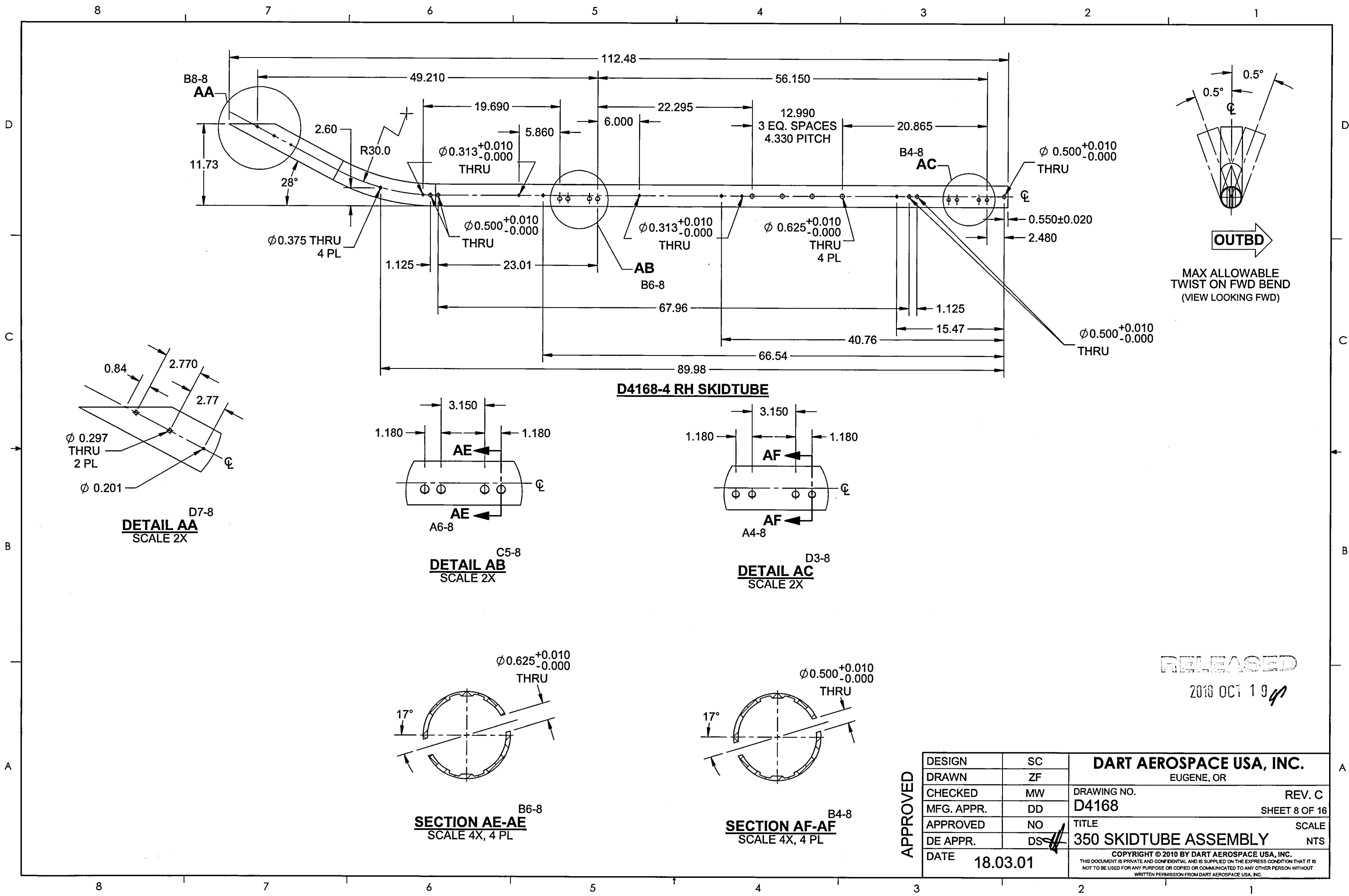
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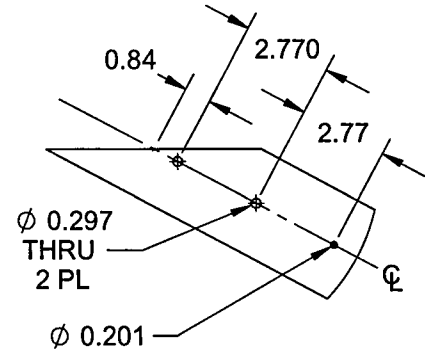
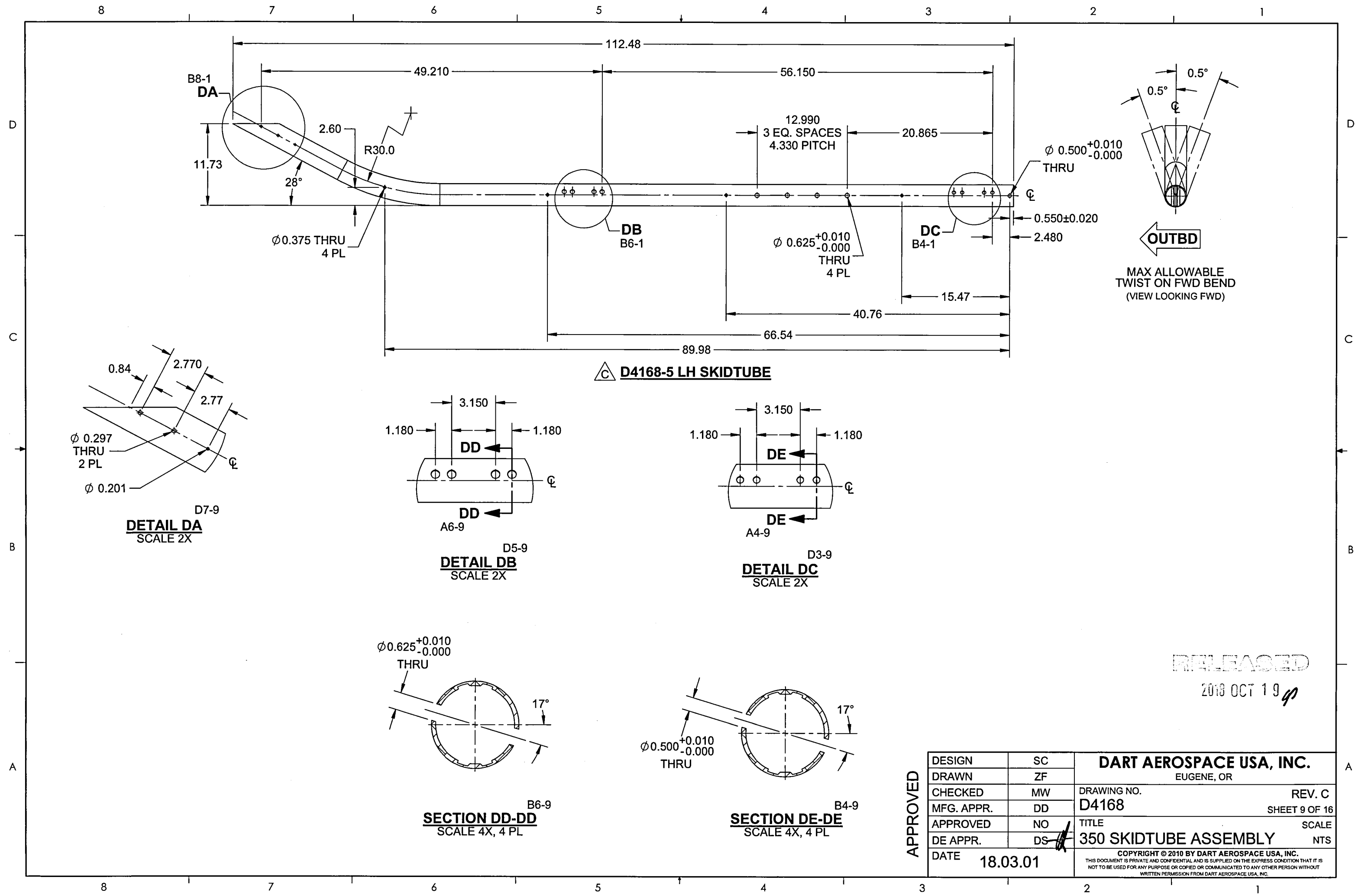
D7-8
DETAIL AA
SCALE 2X

C5-8
DETAIL AB
SCALE 2X

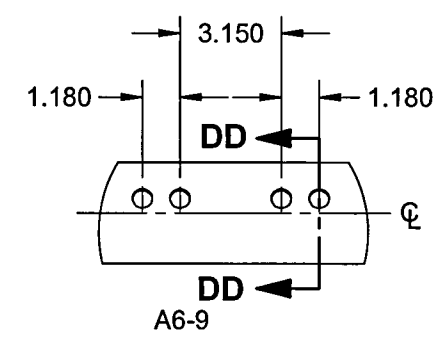
D3-8
DETAIL AC
SCALE 2X

B6-8
SECTION AE-AE
SCALE 4X, 4 PL

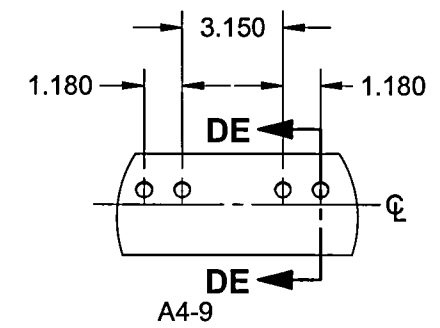
B4-8
SECTION AF-AF
SCALE 4X, 4 PL



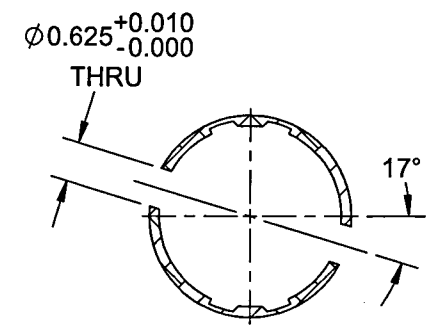
DETAIL DA
SCALE 2X



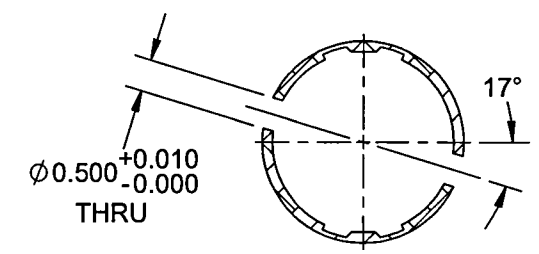
DETAIL DB
SCALE 2X



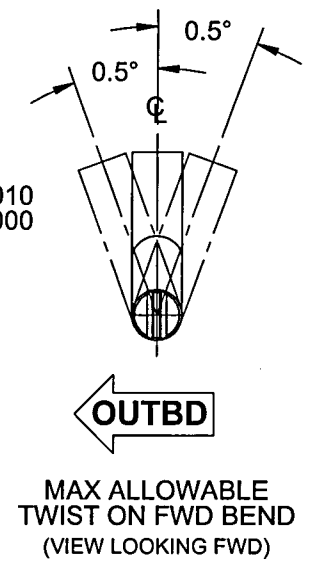
DETAIL DC
SCALE 2X



SECTION DD-DD
SCALE 4X, 4 PL

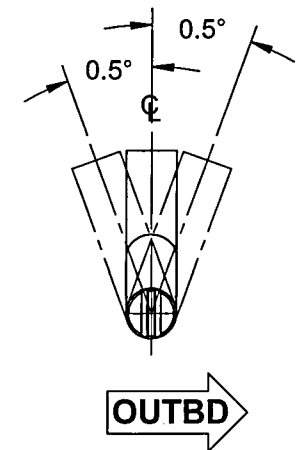
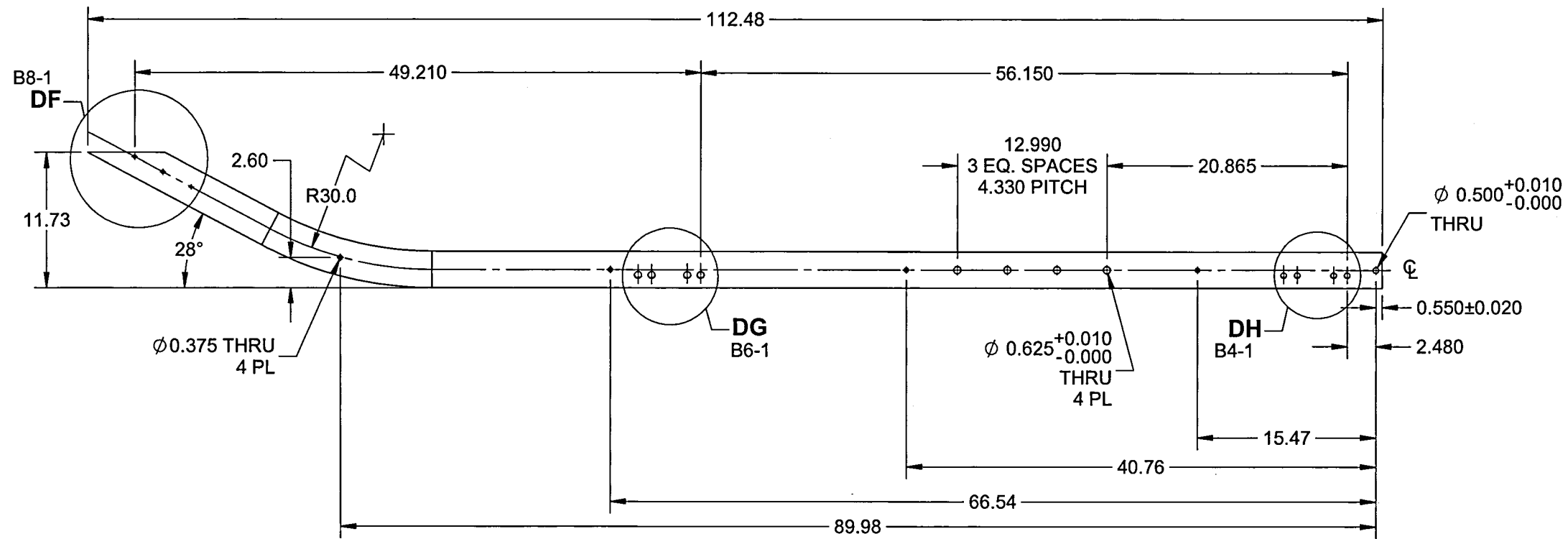


SECTION DE-DE
SCALE 4X, 4 PL



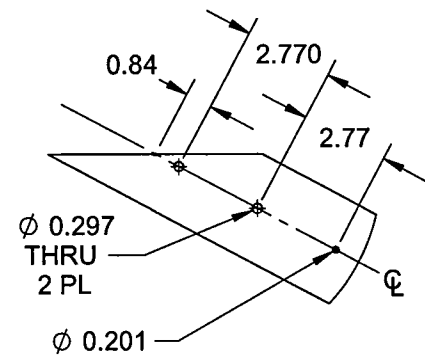
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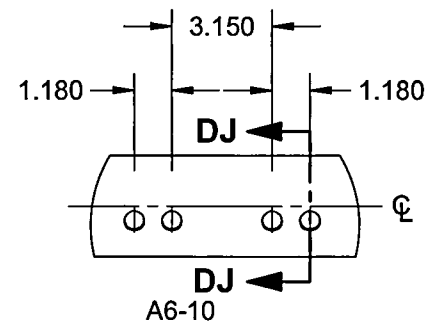


MAX ALLOWABLE
TWIST ON FWD BEND
(VIEW LOOKING FWD)

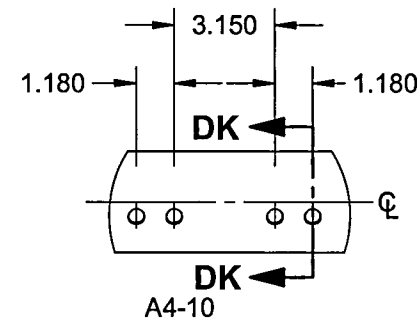
D4168-6 RH SKIDTUBE



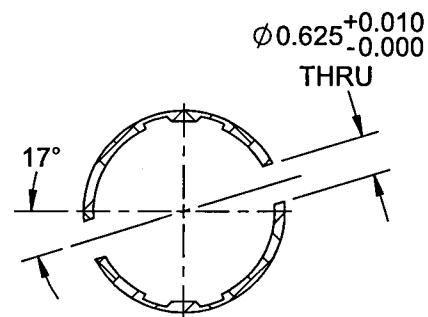
DETAIL DF
SCALE 2X



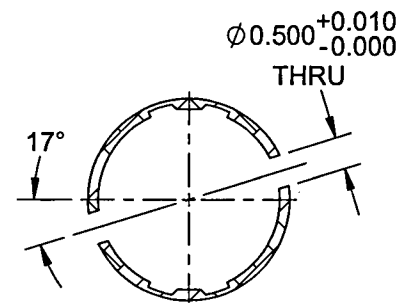
DETAIL DG
SCALE 2X



DETAIL DH
SCALE 2X



SECTION DJ-DJ
SCALE 4X, 4 PL

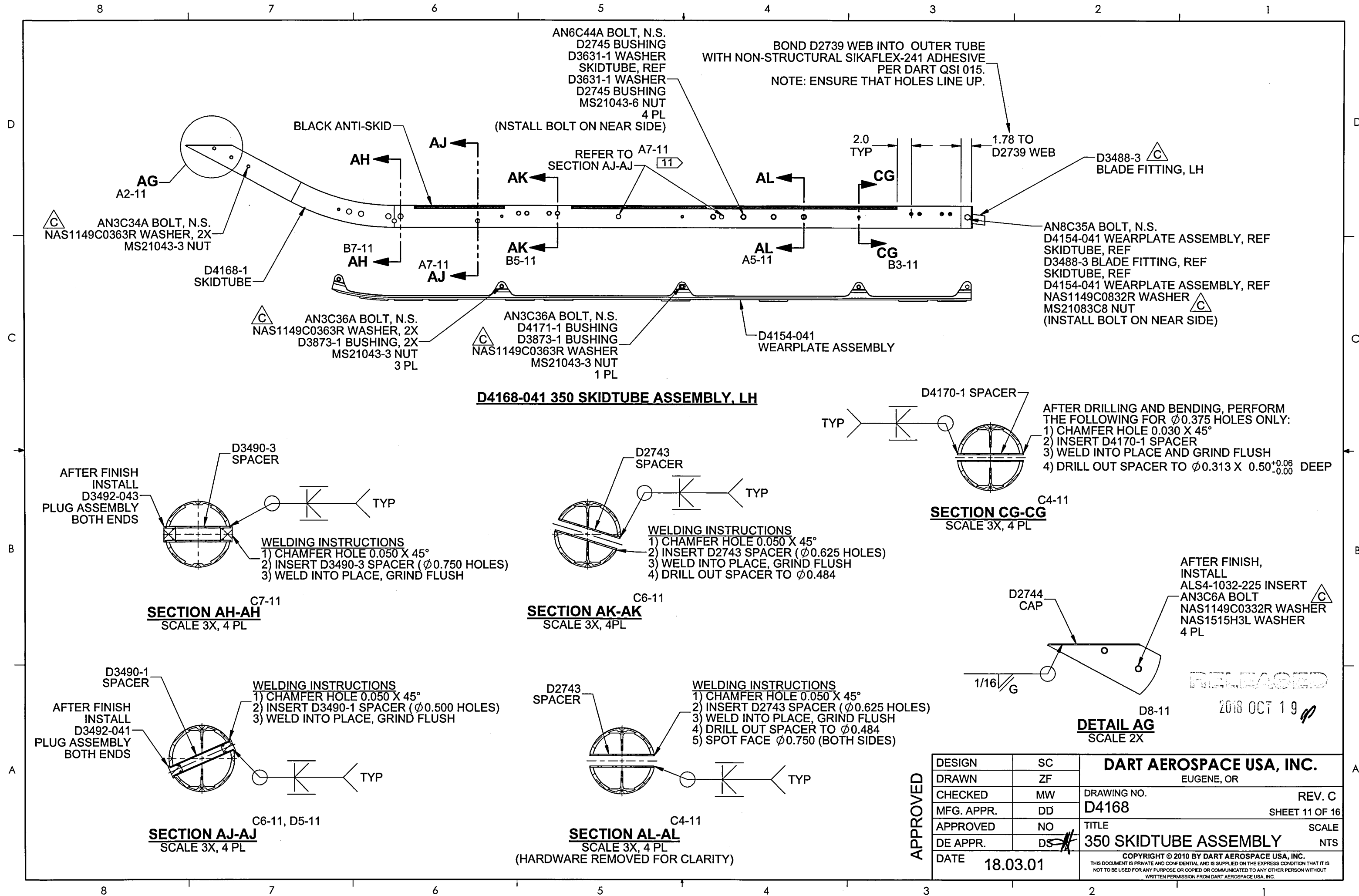


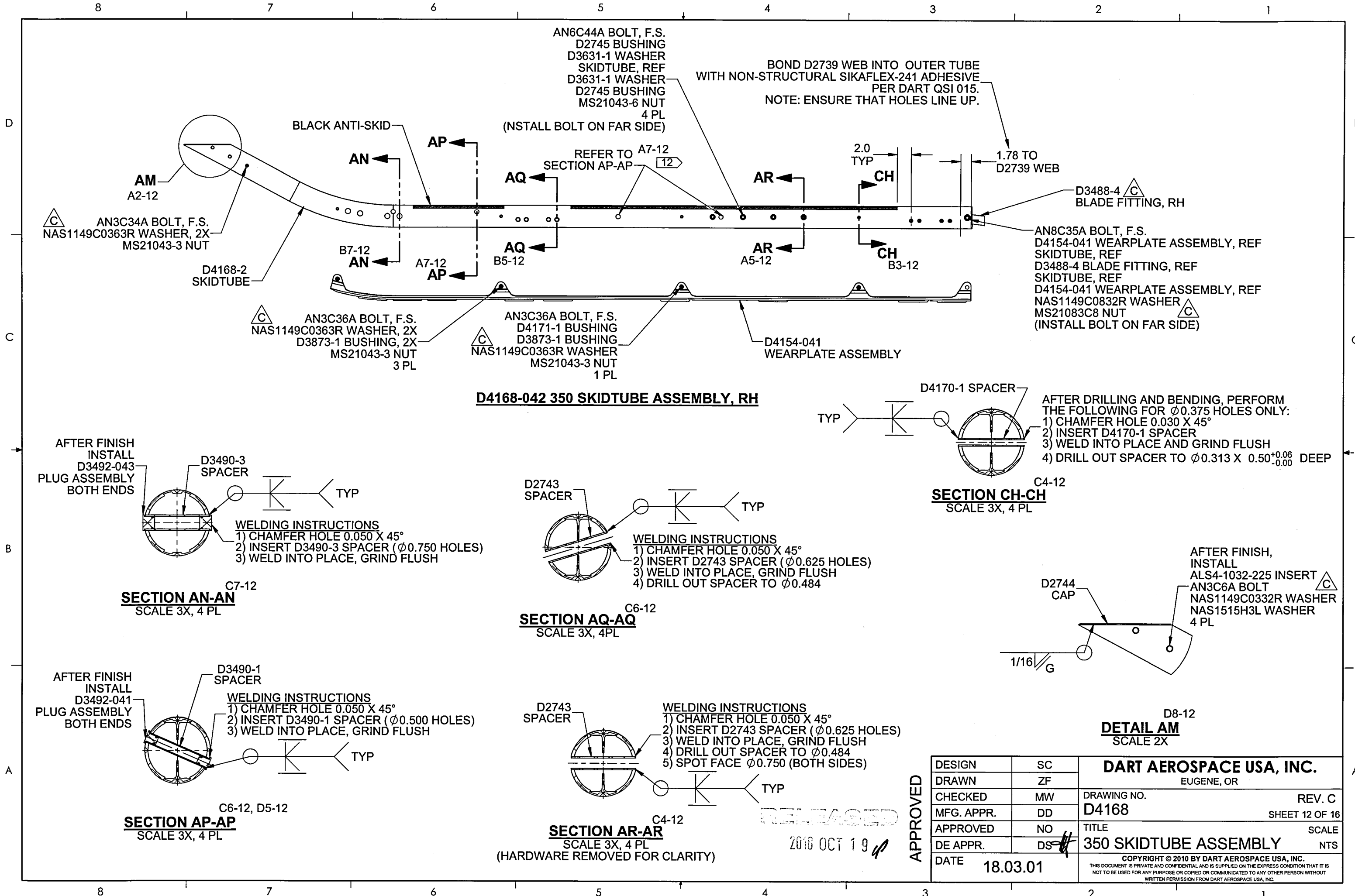
SECTION DK-DK
SCALE 4X, 4 PL

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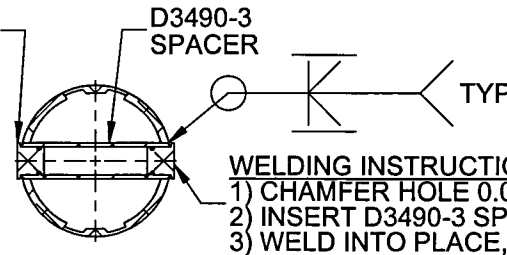
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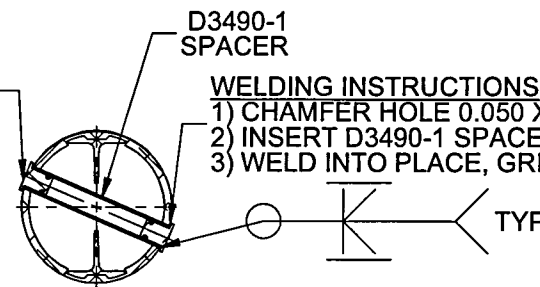
AFTER FINISH
INSTALL
D3492-043
PLUG ASSEMBLY
BOTH ENDS



SECTION AN-AN
SCALE 3X, 4 PL

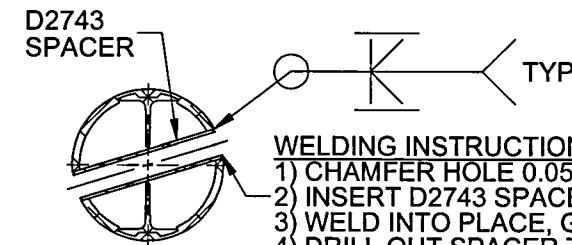
- WELDING INSTRUCTIONS**
- 1) CHAMFER HOLE 0.050 X 45°
 - 2) INSERT D3490-3 SPACER (Ø0.750 HOLES)
 - 3) WELD INTO PLACE, GRIND FLUSH

AFTER FINISH
INSTALL
D3492-041
PLUG ASSEMBLY
BOTH ENDS



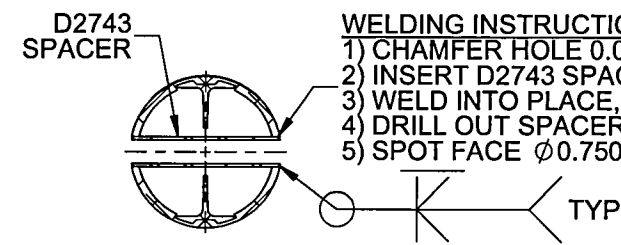
SECTION AP-AP
SCALE 3X, 4 PL

- WELDING INSTRUCTIONS**
- 1) CHAMFER HOLE 0.050 X 45°
 - 2) INSERT D3490-1 SPACER (Ø0.500 HOLES)
 - 3) WELD INTO PLACE, GRIND FLUSH



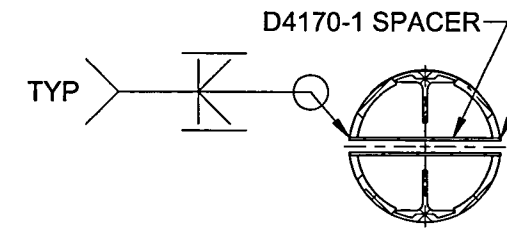
SECTION AQ-AQ
SCALE 3X, 4PL

- WELDING INSTRUCTIONS**
- 1) CHAMFER HOLE 0.050 X 45°
 - 2) INSERT D2743 SPACER (Ø0.625 HOLES)
 - 3) WELD INTO PLACE, GRIND FLUSH
 - 4) DRILL OUT SPACER TO Ø0.484



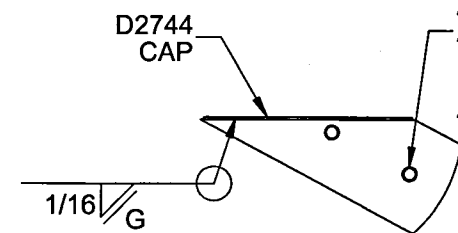
SECTION AR-AR
SCALE 3X, 4 PL
(HARDWARE REMOVED FOR CLARITY)

- WELDING INSTRUCTIONS**
- 1) CHAMFER HOLE 0.050 X 45°
 - 2) INSERT D2743 SPACER (Ø0.625 HOLES)
 - 3) WELD INTO PLACE, GRIND FLUSH
 - 4) DRILL OUT SPACER TO Ø0.484
 - 5) SPOT FACE Ø0.750 (BOTH SIDES)



SECTION CH-CH
SCALE 3X, 4 PL

- AFTER DRILLING AND BENDING, PERFORM THE FOLLOWING FOR Ø0.375 HOLES ONLY:
- 1) CHAMFER HOLE 0.030 X 45°
 - 2) INSERT D4170-1 SPACER
 - 3) WELD INTO PLACE AND GRIND FLUSH
 - 4) DRILL OUT SPACER TO Ø0.313 X 0.50^{+0.06}_{-0.00} DEEP



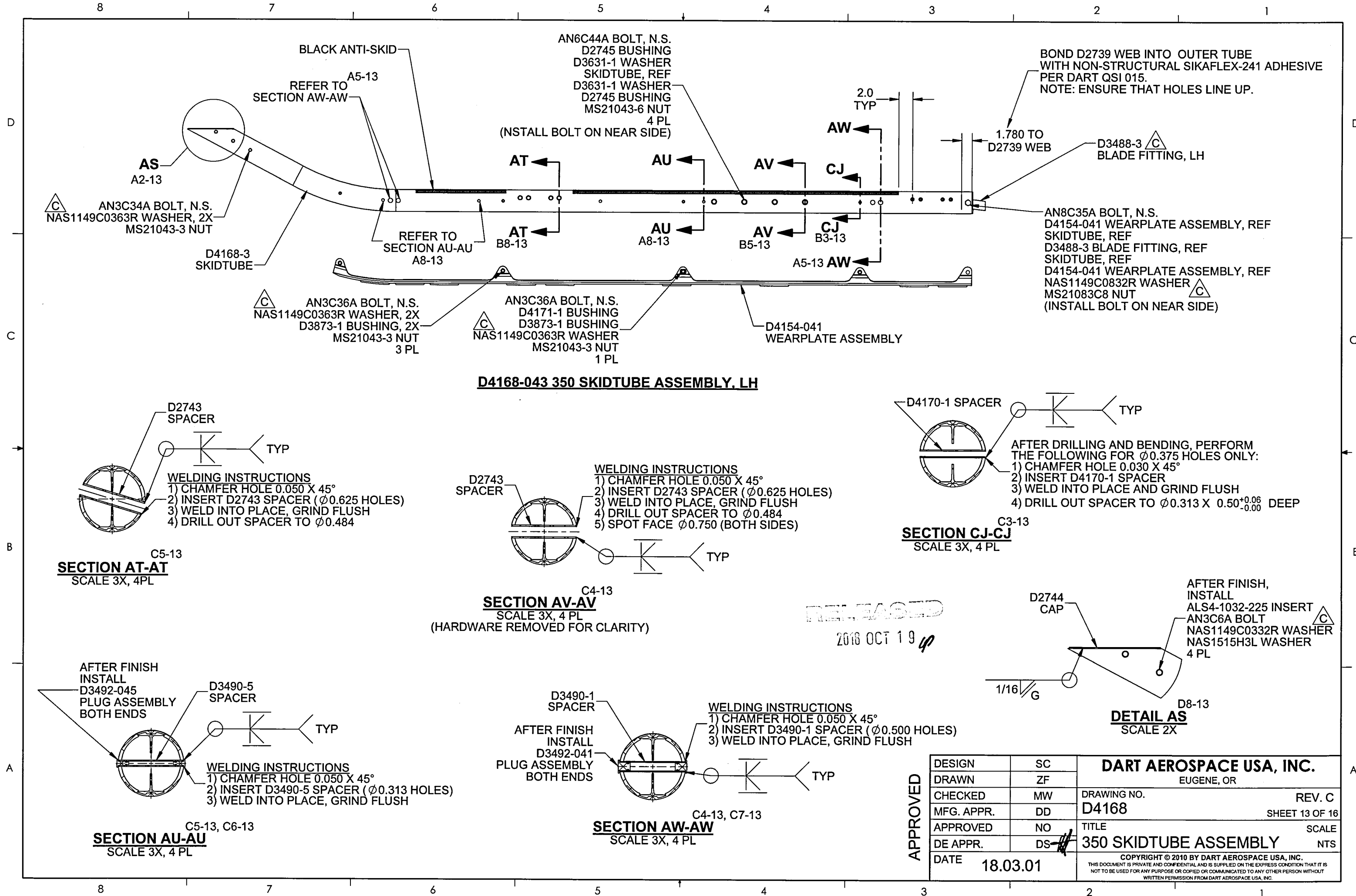
DETAIL AM
SCALE 2X

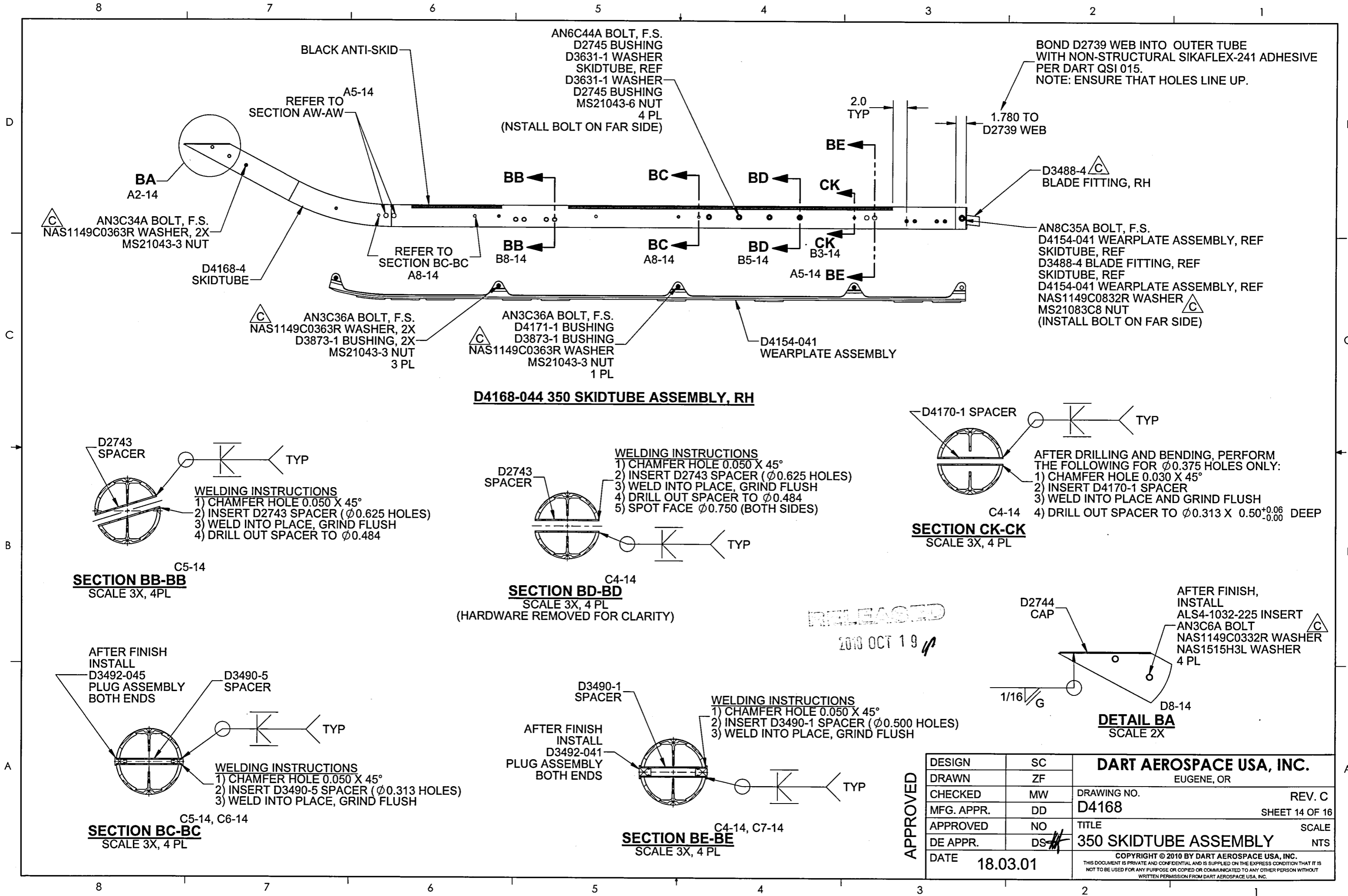
- AFTER FINISH,
INSTALL
ALS4-1032-225 INSERT
AN3C6A BOLT
NAS1149C0332R WASHER
NAS1515H3L WASHER
4 PL

APPROVED

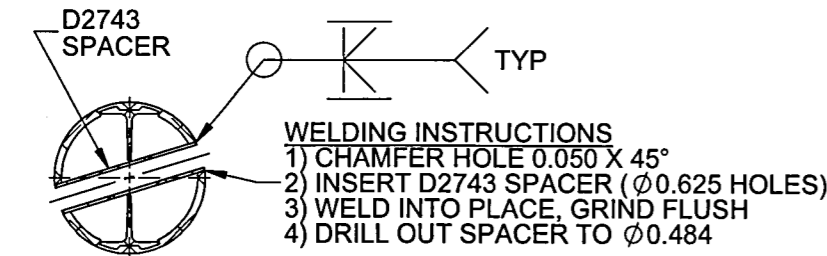
RELEASED
2016 OCT 19

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MFG. APPR.	DD	D4168	SHEET 12 OF 16
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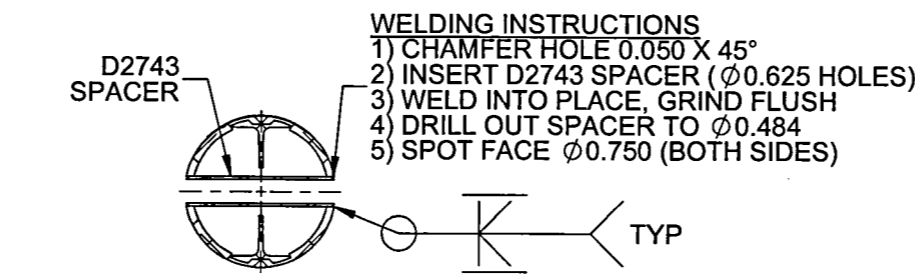




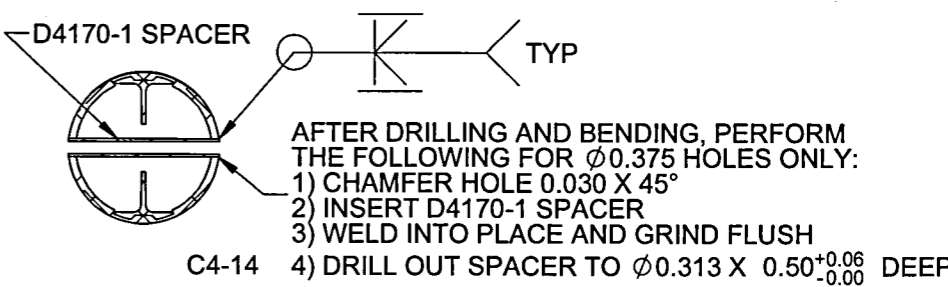
D4168-044 350 SKIDTUBE ASSEMBLY, RH



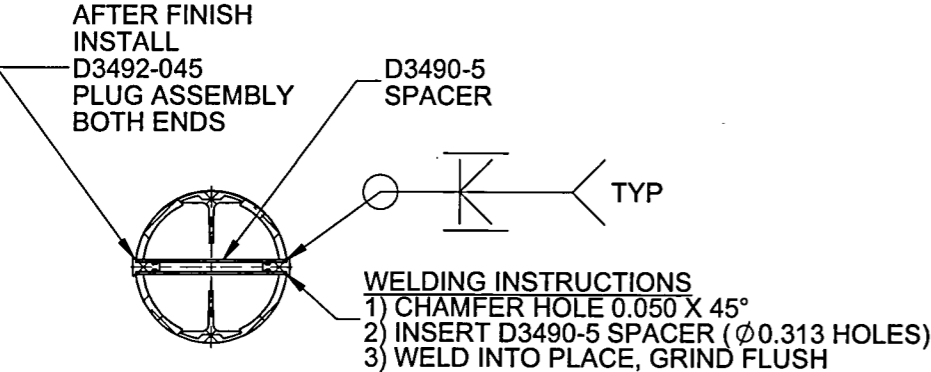
SECTION BB-BB
SCALE 3X, 4PL



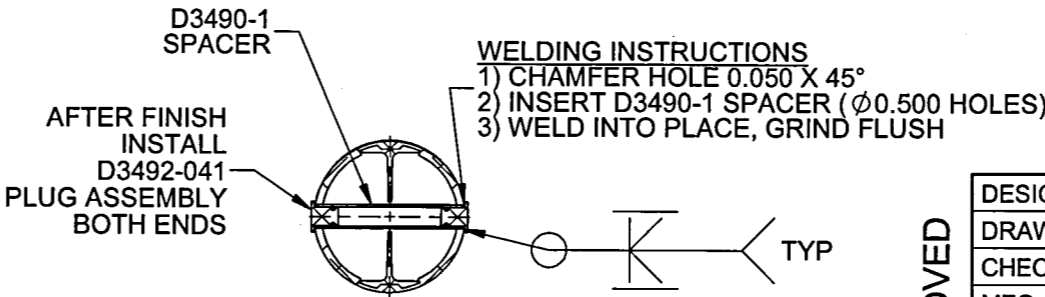
SECTION BD-BD
SCALE 3X, 4 PL
(HARDWARE REMOVED FOR CLARITY)



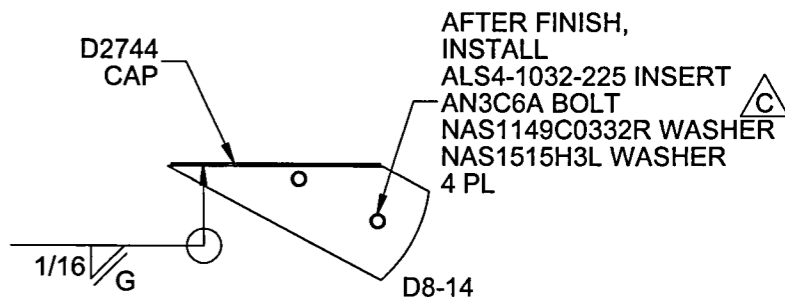
SECTION CK-CK
SCALE 3X, 4 PL



SECTION BC-BC
SCALE 3X, 4 PL



SECTION BE-BE
SCALE 3X, 4 PL



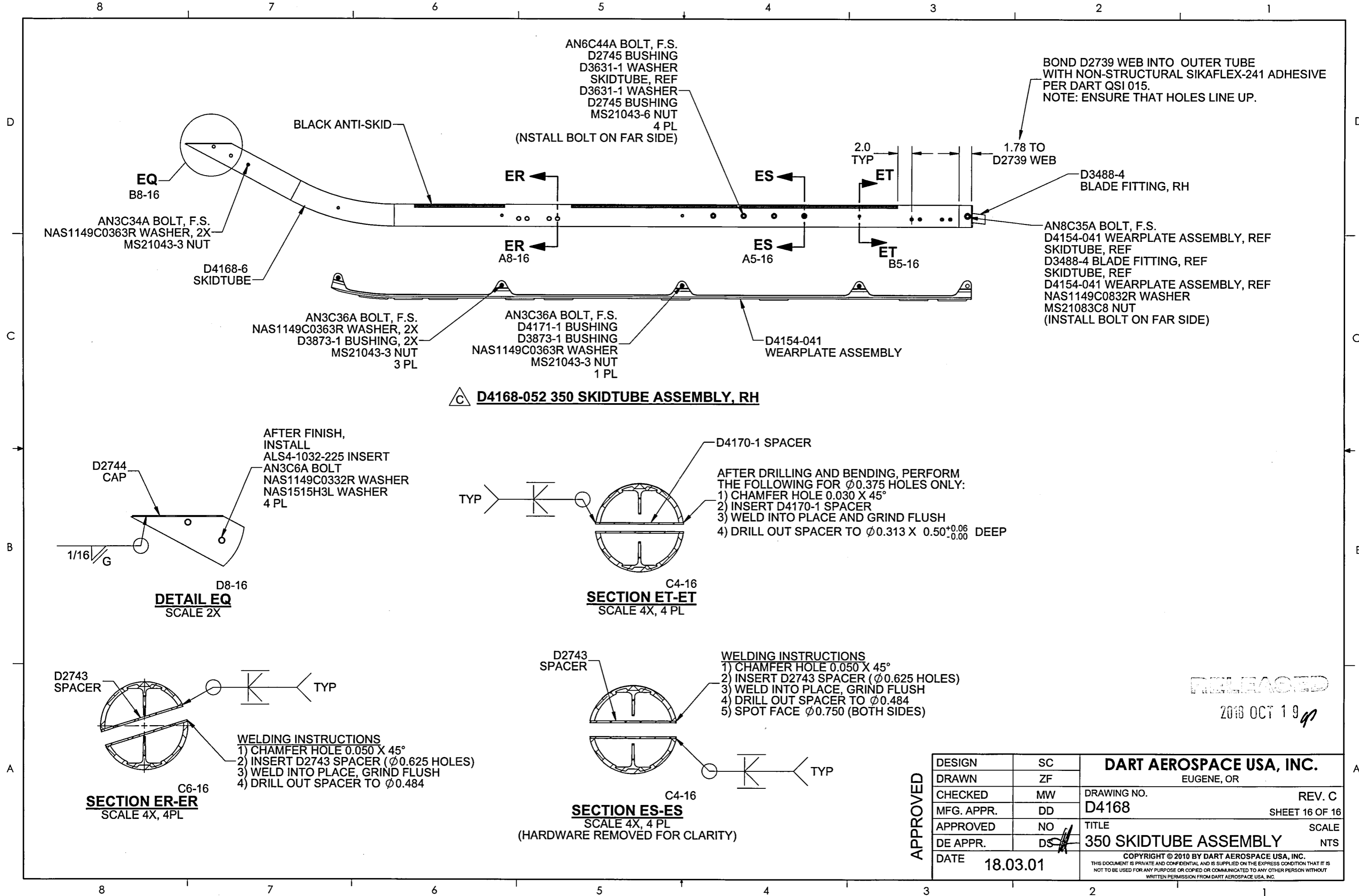
DETAIL BA
SCALE 2X

RELEASED
2010 OCT 19

APPROVED

DESIGN	SC
DRAWN	ZF
CHECKED	MW
MFG. APPR.	DD
APPROVED	NO
DE APPR.	DS
DATE	18.03.01

DART AEROSPACE USA, INC. EUGENE, OR	
DRAWING NO. D4168	REV. C SHEET 14 OF 16
TITLE 350 SKIDTUBE ASSEMBLY	SCALE NTS
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DESIGN	SC	DART AEROSPACE USA, INC.	
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CHECKED	MW	DRAWING NO.	REV. C
MFG. APPR.	DD	D4168	SHEET 16 OF 16
APPROVED	NO	TITLE	SCALE
DE APPR.	DS	350 SKIDTUBE ASSEMBLY	NTS
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